UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,860	06/14/2006	Toru Yamada	136164	5980
25944 OLIFF & BERI	7590 05/07/200 RIDGE, PLC	9	EXAMINER HITESHEW, FELISA CARLA	
P.O. BOX 320850 ALEXANDRIA, VA 22320-4850			HITESHEW, FELISA CARLA	
ALEXANDRIA	A, VA 22320-4830		ART UNIT PAPER NUMBER	
			1792	
			MAIL DATE	DELIVERY MODE
			05/07/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/582,860	YAMADA ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Felisa C. Hiteshew	1792	
The MAILING DATE of this communication app	l .		_
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the Offic (a) A reply was received on (with a Certificate of I period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expir), which is after the expiratied on	
(b) A proposed reply was received on, but it does			-
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appe		
(c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		fide attempt at a proper reply, to th	e non-
(d) ☐ No reply has been received.			
2. ☐ Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-		e, within the statutory period of thre	e months
(a) ☐ The issue fee and publication fee, if applicable, wa), which is after the expiration of the statutory p Allowance (PTOL-85).			
(b) The submitted fee of \$ is insufficient. A balance	ce of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if require	d by 37 CFR 1.18(d), is \$	
(c) ☐ The issue fee and publication fee, if applicable, has n	not been received.		
3. Applicant's failure to timely file corrected drawings as req Allowability (PTO-37).	uired by, and within the three	month period set in, the Notice of	
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	_ (with a Certificate of Mailing	or Transmission dated), wh	nich is
(b) ☐ No corrected drawings have been received.			
 The letter of express abandonment which is signed by th the applicants. 	ne attorney or agent of record,	the assignee of the entire interest,	or all of
5. The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in	a representative capacity under 37	CFR
6. The decision by the Board of Patent Appeals and Interfe of the decision has expired and there are no allowed claim	· · · · · · · · · · · · · · · · · · ·	because the period for seeking co	ourt review
7. ☐ The reason(s) below:			
	/Felisa C. Hiteshew Primary Examiner Art Unit: 1792	d	

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment
Part of Paper No. 10582860A Part of Paper No. 10582860A